

10th (FY2013) JSPS Prize recipients

Research Areas	NAME	AFFILIATION	RESEARCH TITLE
Integrated Disciplines	ITO Takayuki	Associate Professor, Graduate School of Engineering, Nagoya Institute of Technology	Study on Theories and Applications of Automated Negotiating Mechanisms
	KAMITANI Yukiyasu	Head of Department of Neuroinformatics, Brain Information Communication Research Laboratory Group, Advanced Telecommunications Research Institute International	Development of Brain Decoding Methods
	GOTO Masataka	Prime Senior Researcher, Information Technology Research Institute, National Institute of Advanced Industrial Science and Technology	Pioneering Work on Understanding of Music and Speech by Computers and Its Interface Application
Humanities and Social Sciences	SATO Jin	Associate Professor, Institute for Advanced Studies on Asia, The University of Tokyo	International Policy Studies Based on Perceptions and Distribution of National Resources
	SHIMAMURA Ippei	Associate Professor, School of Human Cultures, The University of Shiga Prefecture	Studies on Ethnicities and Nationalism in Modern Mongolia
	SOGA Kengo	Professor, Graduate School of Law, Kobe University	Theoretical and Statistical Analysis on the Bureaucracy in Contemporary Democracies
	NAKAJIMA Tomoyuki	Professor, the Institute of Economic Research, Kyoto University	Welfare Analysis of Macroeconomic Policy
	MURAKAMI Yasuhiko	Associate Professor, Graduate School of Human Sciences, Osaka University	Phenomenology of Medical Praxis
Mathematics; Physical Sciences; Chemistry; Engineering Sciences	ITAMI Kenichiro	Director/Professor, Institute of Transformative Bio-Molecules, Nagoya University	Development and Applications of Precise and Rapid Synthetic Methods for Arene-Assembled Molecules
	IDE Satoshi	Professor, Graduate School of Science, The University of Tokyo	Physics on Earthquake Generation Applicable from Micro to Giant Scales
	UDA Tetsuya	Associate Professor, Graduate School of Engineering, Kyoto University	Study on Materials Processing Based on the Thermodynamics Properties
	OHTA Shin-ichi	Associate Professor, Graduate School of Science, Kyoto University	Geometric Analysis on Metric Measure Spaces
	OKADA Kenichi	Associate Professor, Graduate School of Engineering, Tokyo Institute of Technology	Reconfigurable Analog Integrated Circuit Design
	OKAMOTO Akimitsu	Professor, Research Center for Advanced Science and Technology, The University of Tokyo	Building of the High-performance Chemistry-based System for Monitoring of Nucleic Acid Functions
	KAGEYAMA Hiroshi	Professor, Graduate School of Engineering, Kyoto University	Development of Functional Transition Metal Oxides by Low-Temperature Synthetic Methods
	KAWANO Yukio	Associate Professor, Quantum Nanoelectronics Research Center, Tokyo Institute of Technology	Study on Terahertz Imaging Technologies and their Use in Solid State Physics
	KIMURA Takashi	Professor, Graduate School of Sciences, Kyushu University	Development of Innovative Manipulation Method for Pure Spin Current and their Application for Nano-Scaled Spin Devices
KOBAYASHI Kensuke	Professor, Graduate School of Science, Osaka University	Experimental Study on Many-body Effects and Nonequilibrium Fluctuations in Solid-state Quantum Devices	
Biological Sciences; Agricultural Sciences; Medical, Dental, Pharmaceutical Sciences	ISHIKAWA Fumihiko	Group Director and Chief Scientist, Center for Integrative Medical Sciences, RIKEN	Development of Humanized Mouse System Enabling In Vivo Investigation of Human Leukemia and Therapeutic Approach
	INNAN Hideki	Associate Professor, School of Advanced Sciences, the Graduate University of Advanced Studies	Theoretical Elucidation of the Mechanisms of Evolution with Genomic Sequence Data
	OHNISHI Yasuo	Professor, Graduate School of Agricultural and Life Sciences, The University of Tokyo	Studies on Regulation of Gene Expression and Biosynthesis of Secondary Metabolites in Actinomycetes
	SAITOU Mitinori	Professor, Graduate School of Medicine, Kyoto University	Mechanism and Reconstitution In Vitro of Germ cell Development in Mice
	SATOU Yutaka	Associate Professor, Graduate School of Science, Kyoto University	Studies of the Genome of a Chordate <i>Ciona intestinalis</i> and Elucidation of Gene Regulatory Networks in the <i>Ciona</i> Embryo
	TSUTSUMI Yasuo	Professor, Graduate School of Pharmaceutical Sciences, Osaka University	Development of Innovated Drug Delivery System for Protein/Peptide Therapy
	MAGAI Takeharu	Professor, The Institute of Scientific and Industrial Research, Osaka University	Innovation of Bioimaging Technologies Based on Engineering Bioluminescent and Fluorescent Proteins